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**FAX TRANSMISSION****DATE:** September 24, 2007**PTO IDENTIFIER:** Application Number 10/534,082-Conf. #9415  
Patent Number**Inventor:** Shuji Hinuma et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Amy DeCloux

**PHONE:** (617) 239-0294**Attorney Dkt. #:** 68137(46342)**PAGES (Including Cover Sheet):** 7**CONTENTS:** Response to Notice Regarding Power Of Attorney (2 pages)  
Certificate of Transmission (1 page)  
Transmittal Form (1 page)  
Power of Attorney, Revocation Change of Correspondance Address (1 page)  
Statement under 37 CFR 3.73(b) (1 page)

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Telephone: (617) 239-0100 Facsimile: (617) 227-4420

SEP 24 2007

PTO/SB/87 (04-07)

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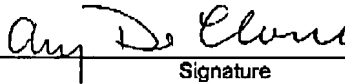
Application No. (if known): 10/534,082

Attorney Docket No.: 68137(46342)

**Certificate of Transmission under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on September 24, 2007  
Date



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Amy DeCloux

Typed or printed name of person signing Certificate

54,849

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Power of Attorney, Revocation Change of Correspondence Address (1 page)

Transmittal (1 page)

Statement under 37 CFR 3.73(b) (1 page)

Response to Notice Regarding Power of Attorney (2 pages)

BOS111 12199491.1

SEP 24 2007

PTO/SB/21 (04-07)

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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/534,082-Conf. #9415
	Filing Date	December 12, 2005
	First Named Inventor	Shuji Hinuma
	Art Unit	1645
	Examiner Name	R. P. Swartz
Total Number of Pages in This Submission		Attorney Docket Number 88137(46342)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Statement under 37 CFR 3.73(b) Response to Notice Regarding Power of Attorney Certificate of Transmission		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature	<i>Amy DeCloux</i>		
Printed name	Amy DeCloux		
Date	September 24, 2007	Reg. No.	54,849

BOS111 12203032.1

SEP 24 2007

Docket No.: 68137(46342)  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:  
Shuji Hinuma et al.

Application No.: 10/634,082

Confirmation No.: 9415

Filed: December 12, 2005

Art Unit: 1645

For: NOVEL fpr1 LIGANDS AND USE  
THEREOF

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Examiner: R. P. Swartz

**SUPPLEMENTAL RESPONSE TO NOTICE REGARDING POWER OF ATTORNEY**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This response is in reply to the Notice Regarding the Power of Attorney mailed August 15, 2007, in the above referenced application. The Notice states that the Power of Attorney filed by Applicant on August 3, 2007, in this application is not accepted because "the Power of Attorney is from an assignee and the certificate required by 37 CFR 3.73(b) has not been received".

However, Applicants did include a certificate required by 37 CFR 3.73(b) in the above referenced filing of the Power of Attorney faxed to the USPTO on August 3, 2007. The certificate required by 37 CFR 3.73(b) was received by the USPTO as page 5 of a 5 page fax, as verified by a USPTO official in a telephone conversation with Applicant on August 28, 2007. Attached is a certificate in which the reel/frame of the assignment recordation is provided. Further, Hiroshi Akimoto, Ph.D., Managing Director and Member of the Board, is authorized to sign on behalf of the Assignee.

Dated: *Sept 24, 2007*

Respectfully submitted,

BOS111 1219948R.1

Application No.: 10/534,082

2

Docket No.: 68137(46342)

By Amy DeCloux  
David G. Conlin

Registration No.: 27,026

Amy DeCloux, Ph.D.

Registration No.: 54,849

EDWARDS ANGELL PALMER & DODGE  
LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 517-5515

Attorneys/Agents For Applicant

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PTO/SB/62 (01-06)  
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<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	10/634,082-Conf. #9415
	Filing Date	December 12, 2005
	First Named Inventor	Shuji Hinuma
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	68137(46342)

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.  
OR  
☒ I hereby appoint the practitioners associated with the Customer Number: 21874

☒ Please change the correspondence address for the above-identified application to:  
☒ The address associated with Customer Number: 21874  
OR

☒ Firm or Individual Name: **EDWARDS ANGELL PALMER & DODGE LLP**  
**David G. Conlin**

Address: P.O. Box 65874

City: Boston

Country: US State: MA Zip: 02205

Telephone: (617) 239-0100 Email: \_\_\_\_\_

I am the:

☐ Applicant/Inventor.  
☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/66)

**SIGNATURE of Applicant or Assignee of Record**

Signature: [Signature]

Name: Managing Director, Member of the Board

Date: May 14, 2007 Telephone: \_\_\_\_\_

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of 2 forms are submitted.

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PTO/SB/86 (09-06)  
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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Shuji Hinuma, Makoto Kobayashi, Yugo Habata, Masataka Harada, Shotohi Ohkubo, Hiromi Yoshida, and Kazunori Nishi

Application No./Patent No.: 10/534,082 Filed/Issue Date: December 12, 2005

Entitled: NOVEL fpr11 LIGANDS AND USE THEREOF

Takeda Pharmaceutical Company Limited, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- ☒ the assignee of the entire right, title, and interest; or
- ☐ an assignee of less than the entire right, title and interest.  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

In the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 019214 Frame 01391, or a true copy of the original assignment is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

- From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
- From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
- From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

[Signature] May 14, 2007  
Signature Date  
Hiroshi Akimoto, Ph.D.  
Managing Director, Member of The Board.  
Printed or Typed Name Telephone Number  
Title